

Tech 150's Triumph Over Princeton as Varsity Is Swamped

Princeton Carries Off Honors
in Compton Cup Regatta
on Lake Carnegie

HARVARD FAILS TO PLACE IN ANY WEIGHT CLASS

Tech Freshmen Beaten by Seven
Lengths by Princeton
Yearlings

Princeton's eight beat Harvard and Tech in the varsity race of the Compton Cup regatta on Lake Carnegie last Saturday. With a light head wind blowing, and rowing against a slight current, the Tiger oarsmen carried off the honors in the varsity, junior varsity, and freshman races. The Tech 150 pound varsity crew prevented Princeton from making a clean sweep by defeating her lightweight crew over the Henley distance. In the one and three-quarter mile race for the Compton Cup, Princeton won by one and three-quarters lengths over Harvard and four and a quarter lengths over M. I. T. At the start of the race, Tech took the lead, but by the half-mile mark, Princeton, rowing a longer and smoother stroke, succeeded in gaining a lead of a length, with Harvard and Tech about even. From then on, the Tiger lead was never threatened. At the mile she had increased her lead to two lengths ahead of Harvard, the latter having pulled a length ahead of Tech. Putting on final spurts, neither Harvard nor Technology were able to close up the gap. Princeton's time was 9:52, Harvard's 9:59, and Tech's 10:10. In the Junior Varsity event, Princeton again was the victor, beating Harvard by four lengths, and Tech by six. Tech got away to a bad start. (Continued on Page 3)

Tech Show Holds Annual Elections

Fred Prahl and Carlos Lavenas
Will Be Managers for
Next Year

Elections of the officers of Tech Show 1935 were announced by the retiring board at the Institute Committee meeting last Thursday. Fred A. Prahl, Jr., '36, was selected the new general manager. The business manager for next year will be Carlos F. Lavenas, '35, while David W. Dale, '35, will be the new treasurer. The other officers are as follows: costume manager, Edward S. Halfman, '36; chorus rehearsals manager, Raymond W. Bliss, Jr., '37; company manager, Robert Moffett, '36; lighting manager, George R. Wepler, '37; publicity manager, Lawrence Kaners, '36; scenic director, John McKeon, '36; state manager, William W. Pritchard, '36; cast rehearsals manager, Richard A. Koegler, '36. The Masque, honorary society of Tech Show, will hold a meeting today at five o'clock in Room 4-108 to choose new members and to decide whether or not to hold a prize contest again next year. Tech Show will hold a banquet in the near future, John M. Hitchcock, '34, the present general manager, announced today.

Japanese Claim They Alone Love America

"The only love for America exists in Japan," was the comment of two Japanese professors who visited the Institute last Friday, May 4. Bearing letters from Henry Ford, the visitors were shown over Technology by Mr. William Jackson of the Information Office.

They were Professor Kindi Simidu and Dr. S. Iguchi, who are at present touring the United States. Professor Simidu is a member of the staff of the Technical Institute of Nagoya, and Dr. Iguchi is a Professor of the Engineering Faculty of the Hokkaido Imperial University, at Sapporo, Japan.

NEW INST. COMMITTEE INSTALLED THURSDAY; STOCKMAYER IS PRES.

Cross, Chapman, and King
Named as Other Officers

Electing William W. Cross, vice-president, J. Barton Chapman, secretary and Henry F. King, member-at-large of the executive committee the new Institute Committee was installed last Thursday at 5 o'clock in the East Lounge of Walker Memorial. Walter H. Stockmayer, as president of the class of 1935, is the new president of the Institute Committee.

Before the installation of the new committee, some business was brought before the members of this year's committee. Members of subcommittees for the ensuing year will be as follows: Senior Ring Committee, Clyde M. Leavitt, '35, chairman, George M. Hain, '36, secretary; Elections Committee, Samuel F. Fox, '35, chairman; Student Curriculum Committee, Richard F. Bailey, '35, chairman; Walker Memorial Committee, Edward F. Everett and John D. Gardiner, Junior Members, and John D. Loomis, chairman.

Continuing changes in the constitution started at the last meeting, the Walker Memorial Committee Constitution was revised so that the executive committee of the Institute Committee appoints the chairman, as in the case of all other committees, instead of the retiring chairman.

INSTITUTE STUDENT AWARDED ART PRIZE

News has been received at the Institute of the award of the Fontainebleau prize, distinguished architectural award of the Beaux Arts Institute of Design in New York City, to George L. Cory of Oceanside, Calif., a graduate student in the Institute's School of Architecture.

The Fontainebleau prize, considered one of the highest honors obtainable by a student of architecture in this country, provides for a summer's study at the Fontainebleau School of Fine Arts in France. The school is under the direction of Professor Jacques Carlu, formerly a member of the M. I. T. staff.

Mr. Cory was graduated from the University of California in 1931 and received the degree of bachelor in architecture at Technology in 1933. He is the second M. I. T. student to win this award in recent years. John A. Russell of Brattleboro, Vt., having received it in 1932.

Freshmen Win Six Technique Paddles

Edward F. Babel, '37, Gained
Three Paddles; A. J. Del
Favero, '36, Two

Freshmen emerged triumphant in the annual Technique Rush Saturday on Tech Field, winning six out of ten paddles, while the sophomores were second with two paddles, and the juniors and seniors last with one each. Honors for the day went to Edward F. Babel, '37, who won three times, with Albert J. del Favero, '36, taking second honors with two victories.

One of the high spots of the rush was the unique manner in which the first paddle appeared. It was concealed under the dress of a "girl" who was later revealed as Lincoln R. Clark, Jr., '37, a member of the Tech Show chorus.

Two Thousand Watch Rush

A crowd estimated at close to two thousand watched the rush. The proceedings began when the contents of three five-gallon cans of grease were poured on the hut, rebuilt for this rush. Then the contestants, seventeen in number, were gathered off to one side, while a small Scotch band (Continued on Page 2)

I. F. C. MAY HAVE TWO ORCHESTRAS AT FORMAL DANCE

First Appearance for Lowther
in East; Has Favorable
Record in West

Plans for having a second orchestra for their annual Spring Formal on Friday in the Hotel Somerset are being considered by the International Fraternity Conference.

Mickey Lowther has been engaged to play throughout the evening, but it was learned yesterday that an orchestra well known about Boston is playing in the Somerset's main ballroom and that arrangements may be made to have the two orchestras interchange during part of the evening.

This is Lowther's first appearance in the East, however. He has made an impressive record in the West, having played regularly at the Coconut Grove of the Ambassador Hotel in Los Angeles several weeks ago and at the Mark Hopkins in San Francisco. He played two weeks ago at Harvard's Elliot House and last week at Bowdoin.

The dance will be held from 9 until 3 and the assessment will be \$2.75 a couple. Anyone who has not yet obtained tickets may get them from Hal L. Bemis, '35, or may purchase them the night of the dance at the Somerset.

Chaperones for the dance will be Mrs. Horace S. Ford, Mrs. Henry E. Russell, Mrs. Wallace M. Ross, and Mrs. James R. Jack.

E. S. Burdell Made An Associate Prof.

Will Assume Teaching Duties
in Department of Social
Sciences Next Fall

The appointment of Edwin S. Burdell as associate professor of sociology in the department of economics and social sciences was announced last week at the Institute, where he will assume his teaching duties next fall.

Professor Burdell has been a member of Ohio State University, has served as a member of the Ohio State Emergency School Administration, is a former member of the Ohio State Commission on Unemployment Insurance and a former chairman of the municipal housing committee of the city of Columbus.

Professor Burdell was a member of the class of 1920 at the Institute and as an undergraduate, served as editor-in-chief of THE TECH. He received his master's degree at Ohio State University in 1929, having taught in the department of English and history at the Institute in 1922. He also delivered a series of lectures in city planning at the school of architecture last winter.

President Karl T. Compton, in commenting on Professor Burdell's appointment, said that this move was made in recognition of the increasingly intimate relationship between the work of the engineer and the architect and the social life of the community.

Technique's New General Manager



BERNARD H. NELSON, '35

TECHNIQUE ELECTS BOARDS AT BANQUET IN PARKER HOUSE

Bernard Nelson Is New General
Manager; John Howell Is
Editor-In-Chief

Technique's new managing and junior boards, as well as the other positions for the next volume, volume fifty, were announced last Thursday at a banquet in the Parker House. Bernard H. Nelson, '35, was chosen the new general manager, John H. Howell, '35, editor-in-chief, and Walter J. Byrne, '35, business manager.

The junior board includes the following: features editor, Abraham K. Cahkmaklian, '35; departments editor, J. Thomas Smith, Jr., '36; photographic editor, James B. Allen, '36; circulation manager, John C. Austin, '36; art editor, John A. McKeon, '34; treasurer, Robert H. Roethlisberger, '36.

Nelson, the new managing editor, was circulation manager of this year's volume. He is a member of Beta Theta Pi fraternity, the Beaver Key Society, Chi Epsilon, and Scabbard and Blade. Howell, the editor-in-chief, is a member of Phi Delta Theta fraternity. He is a member of Alpha Chi Sigma.

The following associate board was announced: associate managing editor, Thomas H. Carey, '36; associate advertising manager, Lea H. Spring, '36; informals editor, Ross E. Black, '37; associate publicity manager, William W. Pritchard, '36; associate personnel manager, James E. O'Neal, '36.

A. S. C. E. TO HAVE FINAL GATHERING

Lewis E. Moore Will Address
Meeting on "Horse Sense"

For the final meeting of the year, the Student Chapter of the American Society of Civil Engineers will convene tomorrow evening at 6:30 o'clock at the Boston City Club, 14 Somerset Street, to hear Mr. Lewis E. Moore, noted consulting engineer.

Mr. Moore was formerly Bridge and Signal Engineer of the Massachusetts Public Service. He will speak on the topic, "Horse Sense."

The price of the banquet has been set at \$1.25. Members of the American Society of Civil Engineers, however, may obtain tickets at the reduced price of \$0.75. Reservations must be made with Kasmierz J. Winiarski, president, or Fred J. Bechstein, secretary, before noon on Tuesday.

LEADING AMERICANS ASSEMBLE AT CHOOSING-A-CAREER CONFERENCE

Bankers, Publishers, Journalists,
and Others Address Students
About 31 Different Fields of
Employment

An extraordinary galaxy of "Who's Who" men and women will assemble in Newark on June 26, 27, 28, when 31 internationally known business and professional leaders gather to form the "faculty" of the first Choosing-a-Career Conference for college men and women.

Bankers, railroad presidents, famous dress designers, noted journalists—leaders of 31 different fields, will speak on the career opportunities in their respective branches of American affairs.

Among those who will advise young people how to choose their career more intelligently will be Leonor F. Loree, internationally recognized railroad authority who will speak on

Fellowships Given To Eleven Students For Graduate Work

Fellows Will Carry on Studies
Here and Abroad During
Coming Year

CHARLES H. HAMBLET
WILL STUDY IN PARIS

Norman Levinson to Study
Mathematics at
Cambridge

The award of graduate fellowships to 11 students, seven of whom are residents of Massachusetts, was announced today by Dr. Harry M. Goodwin, dean of the graduate school at Technology. The newly appointed fellows will carry on advanced scientific and engineering studies at the Institute or in European universities during the coming academic year.

The Moore Traveling Fellowship is awarded to Clement H. Hamblet of Lowell, who will carry on graduate work in chemistry at the University of Paris. Norman Levinson, Revere, winner of the Redfield Proctor Traveling Fellowship, will go to Cambridge University, England for further mathematical studies.

The following awards will enable their recipients to carry on advanced study at Technology in 1934-35:

Arkwright Textile Research Fellowship to Erwin O. Kruegel, Lawrence, of the department of mechanical engineering.

Austin Research Fellowship to Rolf Eliassen, Belmont, of the department of civil engineering.

William Sumner Bolles Fellowship to Robert C. Gunness, Amherst, of the chemical engineering department.

Sloan Fellowship in Automotive Engineering to George P. Bentley, Wollaston.

Henry Saltonstall Fellowship to Miss Marjorie Allen, Cayuga, N. Y., of the chemistry department.

James Savage Fellowship to Harold A. Fidler, Philadelphia, Pa., of the (Continued on Page 4)

The Tech Flashes News Via Teletype

Crew Race and Technique Rush
Reported by Elaborate News
Dispatching System

Visitors at Open House Saturday were kept in touch with latest news by means of THE TECH's complicated news-gathering and recording apparatus utilizing a telescope, telephones, and teletypewriter apparatus.

Running stories of the Richards Cup crew race on the Charles and the Technique Rush on Tech Field were transmitted by telephone to THE TECH News Room by a reporter watching the events with a telescope from the roof of Walker. His dispatches were sent by teletype from news room to the main exhibit room in Building 4.

Radio connections from the radio shack with Princeton made it possible for THE TECH to give up-to-the-minute dispatches on the Compton Cup crew races (varsity) in Princeton, news of which appeared simultaneously on the bulletin boards both in the basement of Walker Memorial and outside Room 4-138.

The reporter on the roof of Walker (Continued on Page 3)

MESSAGE OF APPRECIATION

For the splendid support which the student body and faculty gave the Open House program, the Committee wishes to take this opportunity of thanking each and every person who contributed any part to the success of the day.

From those who were most intimately connected with Open House this year and who also had considerable experience with past Open Houses, the opinion is that this year's affair was the most successful of the eleven that have been given. The 27,000 visitors were, for the most part, drawn from the ranks of those interested in M. I. T. The new signs aided people to find their way about. Exhibits were distributed. The schedule and directory of exhibits were available in complete form. The freshmen guides performed in excellent and commendable fashion. Students who were in laboratories or had constructed special demonstrations worked hard and long. Upon these people falls the ultimate credit for Open House; upon their disposition depends the extent to which Open House is successful. This year the spirit and enthusiasm was definitely of a high order.

In such an undertaking it is impossible to thank individually those who threw themselves unreservedly to the task that was theirs. By this expression the Committee hopes to reach all those who, known or unknown, made Open House 1934 the success it was.

(Signed) OPEN HOUSE COMMITTEE.



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In Charge of This Issue: Arthur M. York, '37

ECONOMICS OF THE FOURTH ESTATE

AN OVERCROWDED PROFESSION

THE laws of supply and demand operate for members of the fourth estate just as they do for butter and eggs.

The extraordinary number of well trained men being turned out every year by the colleges is unfortunately poison to the chances of enterprising graduates for financial success. Because of the condition of over-supply, which is especially prevalent in journalism, the situation deserves special attention by men proposing to enter the newspaper game. Enterprising students whose hearts are fired by the prospect of "breaking" into this field, should consider the possibilities of reasonable remuneration even more than those entering other fields.

Opportunities in journalism are definitely limited according to illuminating statistics published last week by the Philadelphia Newspaper Guild. The princely sum of \$33.18 per week is the average wage of all the Guild's 317 crack newspaper men. The Guild further showed that artists averaged \$28 a week; copy boys, \$12; copy readers, \$45; desk men, \$30; editors, \$42; feature writers, \$36; photographers, \$29; reporters, \$29; rewrite men, \$41. The time of highest wage-earning power comes, the investigation revealed, after about thirteen years of service, when the average man made \$47 a week.

Under this system well trained newspaper men get less than linotype operators and pressmen. The urgency of improving the status quo is making attempts to keep cubs out of the profession imperative.

As long as a good newspaper man can be made out of an alert high-school graduate, as long as a universal education makes possible good technique in expository writing for the average student who thinks he can crash into a much over crowded profession the problem of an oversupply of new-gatherers will continue.

THE NEW CLASSICS

CULTURAL VALUE OF SCIENTIFIC TRAINING

THAT a scientific or engineering training may be a sounder and broader basis for a cultured mind than the liberal arts courses commonly given in institutions of higher learning is an idea somewhat startling to believers in the orthodox definition of culture.

The ancient universities of Europe such as Cambridge and Oxford, highly respected, ably administered, probably had most to do in forming our modern concept of culture. The experienced and capable staffs and the curricula of these institutions in the centuries prior to the 19th were ideally suited to producing minds in tune with their times, trained to a sympathetic comprehension of their world.

But their world is not our world. Life today bears little resemblance to the more placid, less mechanized flow of the 17th or 18th century. In all but the recent past, the body of organized knowledge was so much smaller than exists today that the classics, the liberal arts, the study of human relations held a larger proportion of the scholar's attention than is true today. As Dr. Compton said at an annual dinner of the Alumni Association, "Science has so permeated our civilization that, even though it be imperfectly comprehended by the majority of people, it nevertheless has every bit as universal an appeal as do literature and art."

True as it is that the study of human relations, which, incidentally, can be acquired from sources other than the classics, is still the dominant concern of the individual adapting himself to even a mechanized world, it no longer has the overwhelming importance of earlier centuries.

The machine and the laboratory are facets of our world whose influence on every human being and his environment can no longer be ignored. To work on the basis that essentials remain the same and that all changes are but superficial is too violent an assumption.

Strictly speaking, all branches of knowledge and human endeavor are cultural, the art of war as much as the art of music. It may sound paradoxical to consider skill in the use of poison gas cultural, but it is as essential in smoothly fitting a man into his environment as was a knowledge of the rapier to a gentleman of Spain in the 16th century. A truly cultured man of today must know automobiles as a gentleman of another era knew horses, and a knowledge of automobiles is not acquired from a study of Vergil.

Dr. Compton mentioned in his address "the mental discipline inculcated by the study of science and engineering." It appears that students of the liberal arts consider this discipline too drastic. Many decry the objective attitude which comes from exact checking of hypothesis and assumptions, from continual stress on logic. It is felt by these men that the emotional and intuitive side of life is being neglected. The fact that the scientist often refuses to recognize the intuitive, to allow his emotions to influence his philosophy, is greeted with something akin to horror.

Although tradition has put too great a value on the study of the classics, the moderns seem to be achieving a better balance between the works of the ancient and later students of man. Engineering schools recognize, in general the broadening influence of the liberal arts and provide some, probably not enough, means for their study.

But in spite of this, the student at a technical institution, absorbed in apparently narrow, precise studies leading toward specialization, is unconsciously acquiring a culture as real, and perhaps even more effective, than that which is considered the due of students in the schools of liberal arts.

OPEN FORUM

In opening its columns to letters addressed to the Editor, THE TECH does not guarantee publication of any communication nor does it necessarily endorse the opinions expressed. Letters on subjects of interest to the student body are welcome if signed. However, if the writer so desires, only the initials will appear on publication.

Scientific Miracles

Boston, Mass.,
 10 Upton St.,
 May 6, 1934.

Editor, THE TECH,
 Dear Sir:

I was a visitor at your big show yesterday, and enjoyed it very much. When I got home I read your paper. You say that science has recently proved mathematically that miracles are possible. I reached the same conclusion about twenty years ago, not mathematically, but by evidence that any one can see for themselves, if they want to. It not only proved them possible, but to my own satisfaction that they have really happened. A miracle being a violation of what we call the laws of nature. Raising the dead, etc.

The theory of evolution accounts very well for the radicals, we are just educated pagans, but it does not explain the conservatives, it takes a supernatural origin to satisfactorily explain them. It is the only way that I can explain religious fixed ideas. Why people would rather die than to change their minds. Self sacrifice in all of its forms. Why it is that people that seem intelligent can fail to see evidence that would tend to prove them in error.

I've been called a crazy superstitious damned fool, and it is some satisfaction to see that some scientists agree with me. I'll have to look up that magazine, although I know so little math. that the chances are that I won't know their line of reasoning.

I have a theory that both evolution and the story of creation are true. Briefly, it is that the remains of prehistoric man, a really animal remains. That Cain, when he was driven from the human family, mated with this animal family. My theory accounts for things that I can account for no other way. Things that I can see with my own observation.

If you are interested, I'll go into further detail with you.

Sincerely,
 WARNER C. WILLIAMS.

S. A. E. PAPERS WILL BE PRESENTED TODAY

Stratton Prize papers on automotive subjects will be presented at a dinner meeting of the S. A. E. today, in the West Lounge, Walker.

The papers which will be presented are: "Application of Welding to Industry" by Roger B. White, '34; "Ignition for Diesels and Gasoline Motors" by Samuel Untermyer, 2d, '34; "Streamlining and its Effect on Future Design of Cars" by Ranson S. Thompson, '34; "Application of Air Conditioning to the Home" by James E. Eder, '34; "Plant Layout and its Application" by Dave Ingalls, '34; and "Industrial Design" by Benjamin S. Malin, '34. The judges will be Professor Charles E. Fuller, Professor James Holt, and Professor George W. Swett.

FRESHMEN WIN SIX OF TEN TECHNIQUE PADDLES

(Continued from Page 1)

of three bag-pipe players and one drummer paraded around the field, as in past years. It was then announced over the public-address system that the daughter of the general manager of Technique at the time of the first rush would start the scramble. A girl was led forward to the hut, while the contestants were behind a rope about a hundred feet away. She fired the gun, then bent over, pulled up her skirt, and held the first paddle aloft, as the competing students dashed toward her. Just as the pack reached her, she threw the paddle away and the mob fell on it in one big pile-up. Then the "girl" threw off her wig and was revealed as Clark.

del Favero Wins Twice

In the meanwhile del Favero emerged from the heap with the coveted first paddle in his possession, thus winning ten dollars in addition to a Technique. The battle for the second paddle was then begun, but this time the small piece of wood emerged from the orthodox position in the top of the hut. After a long battle del Favero also won this second paddle.

The third paddle was won by Raymond W. Bliss, Jr., '37. The fourth was won by Babel after the struggling contestants had dropped to the ground from the roof of the hut. John R. Bennett, '37, won the fifth paddle, while Babel was again victor in the sixth melee.

During the seventh rush two of the contestants nearly lost their pants, but pulled them on again as a laugh swept the audience. The winner of this battle was George D. Somers, '37. Shortest Fight Lasts Ten Seconds. The shortest scramble was for the eighth paddle. Lucius E. Packard, '35, reached the top of the hut by himself and obtained possession of the paddle in less than ten seconds.

The ninth paddle was won by Harold R. Bellinson, '34, while Babel turned in his third victory by taking the tenth and final paddle.

LEADING AMERICANS MEET STUDENTS AT CONFERENCE

(Continued from Page 1)

the morning and five in the afternoon. Following each address personal conferences will be arranged between the speaker and interested students. It is believed to be the first time in history that collegians have ever had such an opportunity of meeting the heads of industry and the professions. The first two days will be turned over to men speakers, and the third day will be for women. On the third, there will be twelve speakers. All sessions will be opened to both men and women.

Among the other career fields to be discussed on the first two days will be advertising, automotive industry, building, government, insurance, journalism, publishing, shipping and steel; and on the third day, beauty culture, secretarial work, literature, magazine photography, radio broadcasting, restaurant management, social service and the theatre.

Law, medicine and other fields which require three or four years of specialized training, have been purposely omitted from the Conference as it was felt by the Advisory Board that students contemplating entering any of these professions, had already made up their minds quite definitely, and that the greatest benefit to undergraduates as a whole, would be derived by concentrating on those fields which the graduating students could enter at once, without any considerable additional schooling.

Presidents, Deans and other high officials of twenty Eastern colleges are members of the Advisory Board which has worked out the plans for the Conference.

The series will enable those who are in doubt which field to enter, to obtain clearer, more definite conceptions of the leading industries and professions and to see and hear business and professional leaders at a time when it is most imperative—following the close of the college season.

A further aim is to eliminate the floundering of the student starting out in business. University officials believe that if the business brains of the country can hold open forum with those seeking a career, many years of man power wasted in a misfit field can be eliminated, and the paths to success will be arrived upon more speedily. This first Conference is frankly an experiment. It is hoped

STUDENT CONFERENCE WILL START JUNE 11

Men Desiring to Attend Should Register at T. C. A.

A delegation of Technology men is now being selected to attend the Northfield Student Conference at Camp Becket which begins June 11. Those men desiring to go should register at the T. C. A. office today at five o'clock. John L. Hegeman, '36, is in charge of the party.

Tomorrow night a dinner will be held in Walker under the East balcony at which time students from neighboring colleges of Cambridge and Boston who intend to go to Camp Becket will assemble.

The conference will last eight days, from June 11 to June 19. Among the speakers will be Norman Thomas, leader of the Socialist party in America. The Student Conference is now in its forty-eighth year.

FINAL DORM FROLIC IN WALKER MAY 18

Ken Reese and His Orchestra Will Provide Music

Offering Technology students the last dance before examinations, the Dorm Frolic will be held in Walker May 18 from 9 to 2 o'clock. The price of admission is \$1.25 per couple.

Ken Reese and his orchestra will provide the music for the affair. Reese is well known to Institute students as he performed at the Dorm-Commuters Dance. He is at present appearing at the Fo'Castle at Marblehead.

that it will stimulate young men and women to think beyond merely getting a job, and to consider the career possibilities five or ten years hence in the fields they are entering. If successful, the Conference may become an annual event.

Because it is expected that the attendance will be extremely large, admission will be by ticket only. A limited number of tickets has been assigned to each college which will then distribute the tickets to interested undergraduates.

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 for
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IMPROVED CLASSES ON GERMAN SHIPS

BREMEN and EUROPA—fastest to France, England, Germany—have turned their luxurious 2nd Class into TOURIST CLASS. Third Class enlarged and refurbished on the newly streamlined express HAMBURG, ALBERT BALLIN, NEW YORK DEUTSCHLAND.

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TECH 150'S TRIUMPH IN COMPTON CUP RACE

(Continued from Page 1)
start, and by the quarter mile she was trailing the Nassau eight by a length and the Harvard boat by three-quarters of a length. Gradually increasing her lead over the remainder of the 1 1/4 mile course, Princeton finished in 10:19.
Preventing them from making a clean sweep, the Tech lightweight rowed a fine race to defeat Princeton by a margin of three lengths. Starting off at a high beat the fifties obtained a length lead. From then on, they settled down to a lower stroke and not only managed to keep their lead, but to increase it by two more lengths. Tech's time for the mile and five sixteenths was 7:38%.

THE TECH FLASHES NEWS BY MEANS OF TELETYPE

(Continued from Page 1)
watched the races and Technique Rush through a telescope and gave the running comment on the events over the phone to the news room, where it was immediately relayed by teletype to the main building. Reporters on the field also dictated the names of the winners by phone to supplement the story from the roof. Pictures of the races and the rush taken by the staff photographer were developed and printed in less than an hour after the events were over, making it possible for late arrivals among

SPORTS DESK

The lacrosse team was the only varsity team to turn in a win over the week-end although the 150 pound crew led Princeton over the Henley distance for the second year straight and the yearling trackmen ran rough-shod over Milton Academy. The stickmen defeated Williams on Friday, 6 to 5, but the strain was too much for them and they were overwhelmed the following day by Union, 15 to 2. The freshman lacrosse team lost its second game of the season last night to Tufts, 6 to 2.

In the remaining three races in the Compton Cup Regatta, Princeton led both the Engineers and Harvard. The light Sophomores sprang a surprise by winning the Richards Cup Regatta, although they caught two "crabs," at the start and finish, with the Juniors, freshmen, and Seniors following in that order.

Losing in the double matches, the varsity tennis team met its first defeat of the season in three starts against Brown by the close score of 5 to 4. The freshman netmen lost again to Worcester Academy. On the green, the golfers lost their fourth straight to the crack Holy Cross squad, 5 to 1. The Juniors continued their march toward the championship in the Interclass Baseball League by winning their fourth straight from the freshmen in a game that was called in the fourth, 9 to 0.

the guests to get a clear idea of what happened during the hour following 2:30.

The Daily Student Life says that the night watchman at South Dakota State College has, during his duties, walked around the campus enough to equal a trip two-thirds around the world.

JOHNSON BREAKS JUMP RECORD AS ARMY WINS MEET

Two Other West Point Records Broken; Jenkins, Bell, Ray Win Events

Tech trackmen lost to Army in a record breaking meet last Saturday at West Point, 83 to 43. Stan Johnson broke the Institute and Army records in the broad jump by leaping 23 ft. 7 1/2 in. Cadets Martin and Moorman broke the Academy records in the pole vault and the shot. Tech did most of its scoring in the broad jump, two mile run, and the dashes. Bell was the high scorer with 8 points by winning the 100-yard dash and taking second in the 220-yard.

Mort Jenkins came through as expected by winning the mile run in 4:25 4-100 seconds. Johnny Talbert won the two mile run in 9:58 3-10 seconds with Bob Mann coming up behind him to take second. In the 120-yard high hurdles Gorham Crosby placed second and Stan Johnson third. Reese Schwarz took third in the 440-yard run.

In the field events George Ray and Stan Johnson were the winners. Ray won the high jump at 5 ft. 10 in. while Johnson made his record breaking jump. Walter Wrigley placed third in the broad jump. Pole vaulters Donnan and Dixon tied each other for third place.

UNDERGRADUATE NOTICE

Those freshmen competing for the Cabot Medal Awards should report immediately for their second examination at Mr. McCarthy's office, Walker Memorial, Room 335.

LACROSSEMEN SPLIT EVEN IN TWO GAMES

Technology's lacrosse team won a close game from Williams on Friday afternoon by the score of 6 to 5. Union succeeded in swamping the Engineers on Saturday afternoon at Union by the score of 15 to 2.

On Monday afternoon, the freshman lacrosse team was defeated by a superior Tufts team, the final score being 6 to 2. The defeat was the second in as many starts for the first year men.

YEARLING TRACKMEN WINNERS AT MILTON

In its first dual meet of the outdoor season, the freshman track team trounced Milton Academy, 83-25, last Friday at Milton. The Engineer yearlings took every first place, except in the 440 yard, and most of the second places. Thomson did the heavy individual scoring by taking three first places, one being a tie, and a second in another event, totaling 17 points.

Nygaard led Houghton and McLellan, all of Tech, to the tape in the 100 yard dash. McLellan also led the field in the 220 yard dash. Faatz won the 120 yard low hurdles with Wilkes second. In the 880 yard run Cooper finished first with Oakes in third place. The mile run was another cleanup for Tech, with Guerke, Mofatt, and Maddock running one, two, and three.

In the field events, Schilling tied Thomson in the high jump at 5 ft. 6 in., Kinraide won the hammer throw with a toss of 134 ft. 2 in. Webster leaped 19 ft. 6 1/2 in. to win the broad jump, and Sawyer took the pole vault event, going over at 10 ft. 6 in., with Wood second.

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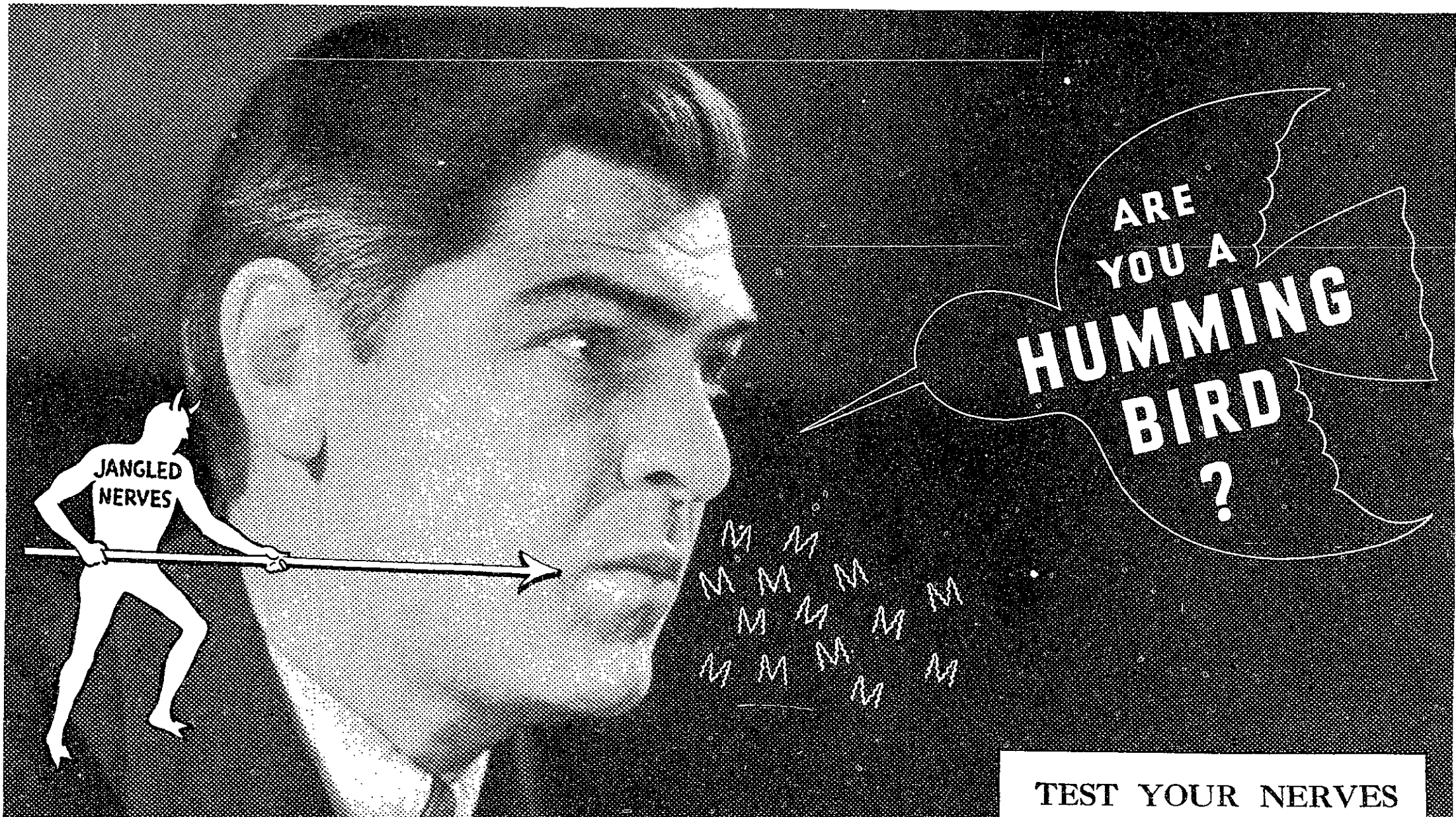
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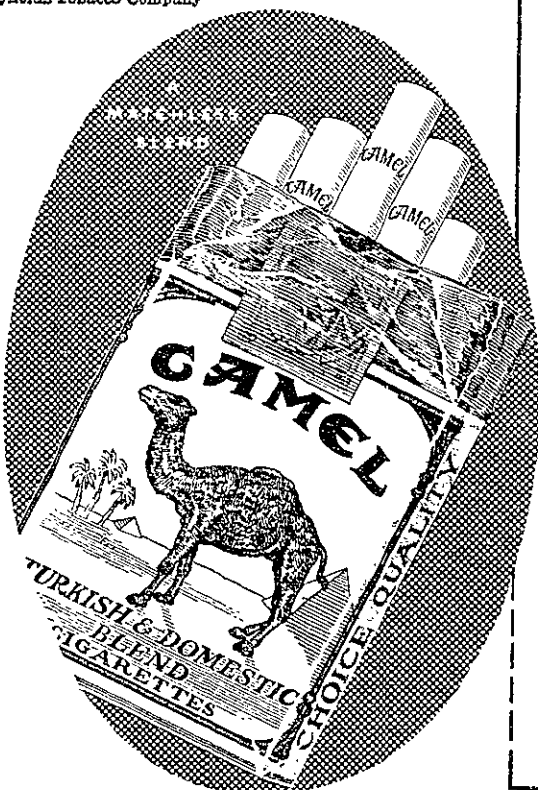
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CALENDAR

Tuesday, May 8
 12:00—Faculty Club luncheon meeting, North Hall, Walker Memorial.
 5:00—Baseball game, 1934 vs. 1936, Coop Field.
 5:10—Society of Automotive Engineers dinner, Faculty Dining Room, Walker Memorial.
 5:15—American Society of Mechanical Engineers dinner—Stratton Prize talks—West Lounge, Walker Memorial.
 6:00—Course VI-A dinner, North Hall, Walker Memorial.
Wednesday, May 9
 5:00—Christian Science Club meeting, Electrical Seminar Room, building 10.
Thursday, May 10
 2:00—Mathematical Seminar—"Lambert's Proof of the Irrationality of π ," Professor Otto Szasz, Room 2-146.
 3:00—Theoretical Seminar—"Recent Advances in Relativistic Quantum Mechanics" and "Born's Theory of the Electromagnetic Field," Professor M. S. Vallarta, Large Lecture Room, George Eastman Laboratory.
 4:30—Physical Colloquium—"A New Method of Analysis of X-ray Powder Patterns"—Professor B. E. Warren; "A Fournier Series Representation of the Average Distribution of Scattering Power in Crystals"—Dr. A. L. Patterson; Large Lecture Room, George Eastman Laboratory.
 5:00—Institute Committee meeting, Silver Room, Walker Memorial.
 5:00—Intrafraternity Conference meeting, West Lounge, Walker Memorial.
 5:00—Baseball game, 1937 vs. Graduates.
 6:30—Alpha Chi Sigma smoker, Walker Memorial.
 6:30—Gym Team banquet, Riverside Apartments.

FELLOWSHIPS PRESENTED TO ELEVEN STUDENTS

(Continued from Page 1)
 department of civil engineering.
 Susan H. Swett Fellowship to Jacob Millman, Lawrence, of the

physics department.

Frank Hall Thorp Fellowship in Industrial Chemistry to Arthur L. Conn, Washington, D. C.

Louis Francisco Verges Fellowship to George S. Bays, Jr., Tulsa, Okla., of the department of chemical engineering.

CHEM. SOCIETY HOLDS INFORMAL GATHERING

Fourteen professors will make impromptu speeches at an informal banquet which is to be held tonight at the Hotel Commander, Cambridge, under the auspices of the Student Chemical Society, Lewis W. Abramowitz, chairman of the society, announced last evening.

With Professor J. F. Noyes presiding as toastmaster, the banquet will be held from 7 to 9 P. M. Speeches will be given by: Professors Frederick G. Keyes, Warren K. Lewis, Augustus H. Gill, Miles S. Sherrill, Leicester F. Hamilton, Arthur A. Blanchard, Ernest H. Huntress, Avery A. Morton, Walter C. Schumb, Tenny L. Davis, Thomas K. Sherwood, and William H. Walker, also instructors Avery A. Ashdown and Gerhard Deitrichson.

Tickets for the banquet may be secured at the Information Office.

MARY FOX SPEAKS TO LIBERAL CLUB

An open meeting of the Liberal Club will be held tomorrow at four o'clock in Room 4-231. Miss Mary Fox, Executive Secretary of the League for Industrial Democracy, will be present and will speak on the subject "A Socialist Looks at the N. R. A."

Peace of Charles Basin Shattered by a Launch

Shortly after four last Sunday, the holy calm of a Sunday afternoon in Boston was shattered by a crash of splintering wood, and the sadistic cries of the Memorial Drive strollers rose to an intense pitch.

Closer examination revealed two drunken gentlemen attempting to extricate themselves from a rapidly sinking twelve foot launch. Presently the boat went down, and so did the drunks, emerging some moments later with garments dripping water, and mouths emitting a strong alcoholic odor.

The arrival of the police launch brought the affair to its inevitable conclusion, with the inebriates taken to the police station in the launch after attempting to pull the lone policeman into the Charles for a refreshing dip.

STRATTON CONTEST ENTRIES POSTPONED

Because of the unusual amount of interest shown in the Stratton Prize Contest, the Semi-Finals have been postponed from May 9, 10, and 11 to May 11, 14, and 15, allowing any late entries to be selected by the Professional Societies.

In view of the increased interest in the Prizes, the number of entries has been increased from two to three men from each society. Papers will be presented in Room 4-270, beginning at four o'clock on each day during the semi-finals.

The judges will be Professor R. E. Freeman, Dean of the Department of Business Administration, Professor W. A. Crosby of the English Department, and Mr. J. R. Killian, Jr., of the Technology Review.

The prizes are \$50, \$30, and \$20. It is not yet too late to enter the contest, and those desiring to do so should see the president of one of the professional societies or John G. Brunner, Chairman of the Stratton Prize Committee. Late entries must be chosen before Thursday, May 10, at five o'clock.

DAUGHTER BORN TO SON OF H. S. FORD

A daughter, Carol, was born to Mr. and Mrs. Horace S. Ford, in Plainsfield, New Jersey, on May 2. Mr. Ford, who graduated from the Institute in 1931, is the son of H. S. Ford, Bursar. He is a member of Phi Beta

Epsilon fraternity, was a member of the Musical Club, and was on the hockey team. He was very active in class affairs, serving as president of his sophomore and junior classes.



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